

Work Order ID 71631

Thursday, July 07, 2011 11:21:55 AM



Page 1

Item ID: D3260-1

Accept



Setup Start



Revision ID:

Item Name: Spring

Stop



Start Date: 7/7/2011 Start Qty: 30.00



Cust Item ID:

Required Date: 7/21/2011 Req'd Qty: 30.00



Customer:

Reference:

Approvals: Process Plan: MK Date: 11-07-07

QC: _____ Date: _____

Tooling: _____ Date: _____

SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3260

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14453 Make as per Dwg D3260 Possible Supplier:
Victory Spring Material release note is requiredCD 110711 30

110



Receive & Inspect for Damage & Mat'l Certs

0.00

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

Patt/28 (30)

120



QC6- Inspect dimensions to drawing

0.00

QC

Memo

0.00

Quality Control

M 11 07 28 30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
Description

130

Identify as per dwg & Stock Location: 41

Packaging

Packaging

140



QC

Quality Control

Set Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

0.00

11/7/2011



QC21- Final Inspection - Work Order Release

0.00

0.00

0.00

11/7/2011

11/07/2011
30

QC

Quality Control

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 71631



Parent Item: D3260-1



Parent Item Name: Spring

Start Date: 7/7/2011

Required Date: 7/21/2011

Start Qty: 30.00

Required Qty: 30.00

Comments: IPP A□04.03.29□New issue□KJ/RF□

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3260-1P 		Purchased	No			100	Each	0.0000	1	30		7/7/2011 (34)	

Spring

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

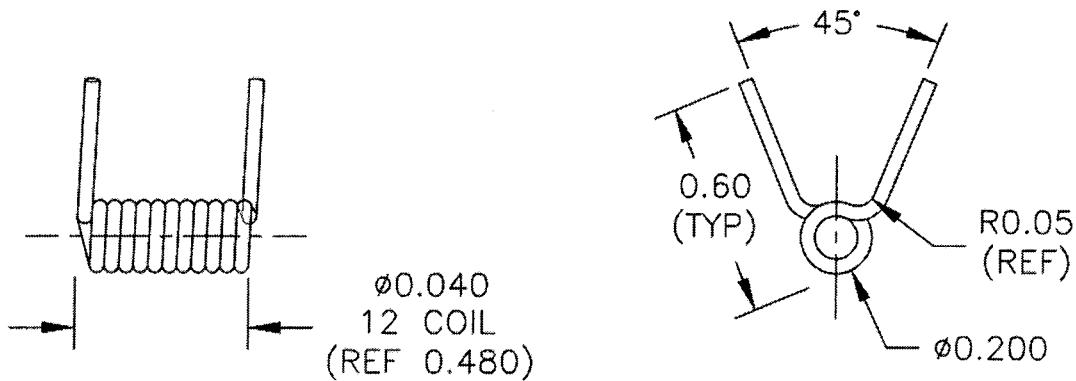
NOTE: Date & initial all entries



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. A
		D3260	SHEET 1 OF 1
DATE	TITLE	SCALE	
04.02.27	SPRING	2:1	
A	04.02.27	NEW ISSUE	

RELEASED
04.04.07

SPECIFICATION CONTROL DRAWING



D3260-1 SPRING

D3260-1 NOTES:

- 1) MATERIAL: AISI 302 SS SPRING WIRE Ø0.040 PER ASTM A313
(MIN TENSILE STRENGTH = 250 ksi)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**PACKING SLIP**

22894

#2, 6104 - 82 Ave
Edmonton, AB T6B 0E7
t + 780 442 4020
f + 780 466 8000

BILL TO:
Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury ON K6A 1K7

SHIP TO:

DATE	ORDER No.	SHIP VIA	
27-Jul-11	14453 / 14535	Puro Express ppd & chrg	
QUANTITY	DESCRIPTION	UNIT	AMOUNT
30	D3260-1P Spring		
50	D3260-1P Spring		
GST #	TERMS	SUBTOTAL	FREIGHT
854454527	NET 30 DAYS		
		GST	TOTAL



2, 6104 - 82 Ave
Edmonton, AB T6B 0E7
t + 780 442 4020
f + 780 466 8000

CERTIFICATE OF CONFORMANCE

REPORT FOR : Dart Aerospace Ltd	DATE: 7/27/2011
PART/DRAWING #: D32601P	PO # 14453 / 14535
SPRING DESCRIPTION: Torsion	QUANTITY: <u>30 + 50</u>

CHARACTERISTIC	SPECIFIED	MEASURED	NOTES
Material type	SS 302	yes	<u> </u>
Material diameter	0.04	0.04	
Coil I.D.			
Coil O.D.	0.200	0.199	
Number of Coils	12	12	
Free Length	0.480 ref	0.477	
Helix	LHW	yes	
End type	legs as per dwg	yes	
Deburr End			

COMMENTS

All Certificate attached:

Material Heat Number:

Inspected by:

Chris Burrowes